

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	144	substrate and (anode or electrode or cathode) and (light near absorbing near layer) and (light near (emitting or emissive) near layer) and (metal near6 layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:31
L2	121	L1 and (platinum or palladium or gold or silver or ruthenium or osmium or iridium or rhodium or copper or nickel or aluminum)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:30
L3	2	L2 and continuous and discontinuous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:21
L4	60	L2 and continuous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:24
L5	58	L4 and thickness	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:24
L6	45	L5 and (ultraviolet or infrared or visible)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:31
L7	35	L6 and wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:25
L8	34	L7 and glass	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:25
L9	22	L8 and (polycarbonate or polyolefin or polyester or polyimide or polysulfone or acrylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:26
L10	17	L9 and (photovoltaic or diode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:26
L11	158	substrate and (anode or electrode or cathode) and (light near absorbing near layer) and (light near (emitting or emissive) near layer) and ((metal or metallic) near6 layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:29

## EAST Search History

L12	370326	substrate same (glass or polycarbonate or polyolefin or polyimide or polyester or polysulfone or acrylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:30
L13	508017	(metal or metallic) near6 layer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:37
L14	141868	L13 same (platinum or palladium or gold or silver or ruthenium or osmium or iridium or rhodium or copper or nickel or aluminum)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:37
L15	37844	L12 and L14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:30
L16	80	L15 and (anode or electrode or cathode) and (light near absorbing near layer) and (light near (emitting or emissive) near layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:47
L17	41	L16 and continuous and thickness	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:38
L18	28	L17 and (ultraviolet or infrared or visible)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:38
L19	8	((("4681963") or ("4705765") or ("6515314") or ("5696384") or ("5789027") or ("5783716") or ("6204178") or ("6387802"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/02/24 12:51
L20	231034	(metal or metallic) near layer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:46
L21	67541	L20 same (platinum or palladium or gold or silver or ruthenium or osmium or iridium or rhodium or copper or nickel or aluminum)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:38
L22	46713	L20 and L12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:38
L23	57	L22 and (anode or electrode or cathode) and (light near absorbing near layer) and (light near (emitting or emissive) near layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:38

## EAST Search History

L24	29	L23 and continuous and thickness	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:38
L25	21	L24 and (ultraviolet or infrared or visible)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:39
L26	990	(continuous or discontinuous) near (metal or metallic) near layer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:47
L27	244	L26 same L21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:46
L28	0	L27 and (anode or electrode or cathode) and (light near absorbing near layer) and (light near (emitting or emissive) near layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:47
L29	7877	(continuous or discontinuous) same (metal or metallic) near layer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:49
L30	3	L29 and (anode or electrode or cathode) and (light near absorbing near layer) and (light near (emitting or emissive) near layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 13:00
L31	7877	(continuous or discontinuous) same ((metal or metallic) near layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:49
L32	1	("6630793").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/24 12:52
L33	1	("6962910").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/24 12:52

## EAST Search History

L34	50	(("5019530") or ("5337191") or ("5364468") or ("5529640") or ("5753040") or ("5862939") or ("6140672") or ("4445920") or ("4790873") or ("5707715") or ("5760429") or ("6022804") or ("4313996") or ("4628905") or ("5229332") or ("5372298") or ("5376435") or ("5450332") or ("5483461") or ("5503122") or ("5556694") or ("5782375") or ("5976391") or ("6098829") or ("6197435") or ("4446194") or ("4487157") or ("4487790") or ("4985312") or ("5234152") or ("5266525") or ("5306566") or ("5316971") or ("5327012") or ("5456988") or ("5514624") or ("5543130") or ("5770290") or ("5771083") or ("5789764") or ("5851912") or ("5883416") or ("5912188") or ("5936257") or ("6113998") or ("6121129") or ("6248247") or ("4408637") or ("4519851") or ("4532373")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/24 13:00
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L1	144	substrate and (anode or electrode or cathode) and (light near absorbing near layer) and (light near (emitting or emissive) near layer) and (metal near6 layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:31
L2	121	L1 and (platinum or palladium or gold or silver or ruthenium or osmium or iridium or rhodium or copper or nickel or aluminum)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:30
L3	2	L2 and continuous and discontinuous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:21
L4	60	L2 and continuous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:24
L5	58	L4 and thickness	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:24
L6	45	L5 and (ultraviolet or infrared or visible)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:31
L7	35	L6 and wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:25
L8	34	L7 and glass	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:25
L9	22	L8 and (polycarbonate or polyolefin or polyester or polyimide or polysulfone or acrylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:26
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L11	158	substrate and (anode or electrode or cathode) and (light near absorbing near layer) and (light near (emitting or emissive) near layer) and ((metal or metallic) near6 layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:29

## EAST Search History

L12	370326	substrate same (glass or polycarbonate or polyolefin or polyimide or polyester or polysulfone or acrylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:30
L13	508017	(metal or metallic) near6 layer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:37
L14	141868	L13 same (platinum or palladium or gold or silver or ruthenium or osmium or iridium or rhodium or copper or nickel or aluminum)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:37
L15	37844	L12 and L14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:30
L16	80	L15 and (anode or electrode or cathode) and (light near absorbing near layer) and (light near (emitting or emissive) near layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:47
L17	41	L16 and continuous and thickness	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:38
L18	28	L17 and (ultraviolet or infrared or visible)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:38
L19	8	((("4681963") or ("4705765") or ("6515314") or ("5696384") or ("5789027") or ("5783716") or ("6204178") or ("6387802"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/02/24 12:51
L20	231034	(metal or metallic) near layer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:46
L21	67541	L20 same (platinum or palladium or gold or silver or ruthenium or osmium or iridium or rhodium or copper or nickel or aluminum)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:38
L22	46713	L20 and L12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:38
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L26	990	(continuous or discontinuous) near (metal or metallic) near layer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:47
L27	244	L26 same L21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:46
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L29	7877	(continuous or discontinuous) same (metal or metallic) near layer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:49
L30	3	L29 and (anode or electrode or cathode) and (light near absorbing near layer) and (light near (emitting or emissive) near layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 13:00
L31	7877	(continuous or discontinuous) same ((metal or metallic) near layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 12:49
L32	1	("6630793").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/24 12:52
L33	1	("6962910").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/24 12:52

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